

AVR 1700

Network-connected audio/video receiver with 5.1 channels, 100 watts per channel. Featuring AirPlay®, six HDMI® inputs with 3D and Audio Return Channel, high-definition Dolby® and DTS® surround-sound modes, and EzSet/EQ™.



Turn your living room into a screening room.

Enjoy all your entertainment sources in quality you never knew possible. The network-connected Harman Kardon® AVR 1700 creates an astonishingly realistic 5.1-channel, 100-watt surround-sound experience. Six HDMI® inputs with 3D and Audio Return Channel allow you to watch your favorite movies in high-definition, movie theater quality, while DLNA Certified® 1.5 Ethernet connectivity and AirPlay® give you access to the media on your networked devices. Experience just how incredible home entertainment can be.



Movie theater quality viewing

- HDMI with 3D, Audio Return Channel, CEC and Deep Color
- Powerful 5.1-channel surround system
- Dolby® TrueHD and DTS-HD Master Audio™ decoding

Supreme connectivity

- DLNA Certified® 1.5 Ethernet connectivity
- AirPlay enabled
- Front-panel USB port plays MP3 and WMA files, and connects to iOS devices
- Control applications for Apple and Android products



SPECIFICATIONS

AVR 1700

What's included:

- 1 AVR 1700 A/V receiver
- 1 IR remote control and batteries
- 1 Detachable IEC power cord
- 1 Quick Start Guide
- 1 AM loop antenna
- 1 FM antenna



Audio Section

- Stereo mode continuous average power: 100 watts/ch, 1kHz, <0.1% THD, both channels driven @ 8 ohms. 6-ohm certified
- Multichannel power: 100 watts/ch, 20Hz driven @ 8 ohms, 1kHz <0.1% THD
- Bandwidth @ 1W (+0dB/-3dB): 10Hz – 100kHz
- Input sensitivity/impedance (line-in): 250mV/27 ohms
- Signal-to-noise ratio (IHF-A): 100dB
- Adjacent-channel separation
 - Dolby Pro Logic® I/II: 40dB
 - Dolby Digital: 55dB
 - DTS: 55dB
- High instantaneous current capability (HCC): ± 34 amps
- Transient intermodulation distortion (TIM): Unmeasurable
- Slew rate: 40V/μsec

FM Tuner Section

- Frequency range: 87.5MHz–108.0MHz
- Usable sensitivity (IHF): 1.3μV/13.2dBf
- Signal-to-noise ratio (mono/stereo): 70dB/68dB
- Distortion (mono/stereo): 0.2%/0.3%
- Stereo separation: 40dB @ 1kHz
- Selectivity (±400kHz): 70dB
- Image rejection: 80dB
- IF rejection: 80dB

AM Tuner Section

- Frequency range: 520kHz – 1720kHz
- Signal-to-noise ratio: 38dB
- Usable sensitivity (loop): 500μV
- Distortion (1kHz): 50%, mod 1.0%
- Selectivity (±10kHz): 30dB

- 100 watts per channel
- Six HDMI inputs with 3D and Audio Return Channel
- 5.1-channel surround sound
- Dolby TrueHD and DTS-HD Master Audio decoding
- Logic 7® surround processing
- DLNA Certified® 1.5 connectivity

Video Section

- Television format: NTSC
- Input level/impedance: 1Vp-p/75 ohms
- Output level/impedance: 1Vp-p/75 ohms
- Video frequency response (composite video): 10Hz – 8MHz (–3dB)
- HDMI: ARC, CEC, 3D and 12-bit Deep Color

General

- Power requirement: AC 120V/60Hz
- Power consumption: 260W maximum
- Dimensions (W x H x D): 17-5/16" x 6-1/2" x 13-13/16" (440mm x 165mm x 350mm)
- Weight: 12.8 lb (5.8kg)

Available downloads

- Control applications for compatible Apple products
- Control applications for compatible Android products
- HARMAN Media Manager

Optional Accessory

- BTA 10 *Bluetooth* Adaptor: stream audio from compatible *Bluetooth* devices

- AirPlay wireless music streaming
- Front-panel USB port for music file playback and iOS devices
- HARMAN headphone surround mode
- EzSet/EQ™ maximizes sonic performance